AUTHOR INDEX

Akpe, C. S. 219
Arubayi, E. 159

Best, F. 289
Bouhadana, R. 185
Brown, R. D. 199
Bruckheimer, M. 185

Craft, A. 257

Dillon, J. T. 139
Dockrell, W. B. 49
Duchastel, P. C. 111

Eggen, T. J. H. M. 119

Fraser, B. J. 211
Frey, K. 247

Gattullo, M. 43
Gregersen, J. 21

Haertel, E. 61
Hughes, P. 297

Kennedy, K. J. 297
Künzli, R. 247
Kwak, B-S. 307

Lewy, A. 263

Marshall, E. K. 329
Menis, J. 105
Miall, D. S. 175
Murray, P. V. 153
Myrberg, M. 275

Newman, D. L. 199

Osafehinti, I. O. 193

Pelgrum, W. J. 119
Plomp, T. 119

Riquarts, K. 247
Rivers, L. S. 199
Rudman, H. C. 73

Saracho, O. N. 163
Soto-Rodriguez, M. 341

Tamir, P. 3, 91
Tobin, K. G. 211
'Tunde Bajah, S. T. 319

Van Bruggen, J. C. 227, 231, 353
Van Krieken, R. 35

Williamson, J. C. 211
Withers, G. 7

Zehavi, N. 185

SUBJECT INDEX

Ability, IRT 66
Ability to transfer concepts from mathematics to chemistry 105
Ability training 82
Achievement
  opportunity-to-learn, mathematics 193
  testing and the curriculum 3
Achievement batteries, U.S. 61, 64
Adult education, Chile 345
Adult learners, classroom environment 211
Air and Correspondence High school Programme 308
Alfonso Japanese 303
Alternative high schools, classroom environment 211
American College Testing Program 61, 65
Approved Study structure V 17
Aptitude, teachers perceptions of 79
Aptitude tests 61, 65
Arts, curriculum development 259
Assessment
  Australia 7
  Denmark 21, 23
  internal versus external 5
  Israel 91
  Italy 43
  Scotland 49
  testing and teaching 74
  U.S. 61
Assessment of Performance Unit 233
Australia
  education systems 8
  marking strategy and assessment 7
Australian Curriculum Development Centre 234, 297
Australian Education Council 297
Autonomous student groups 175

Biology, Practical Tests Assessment Inventory 95
Biotechnology 249
British Schools Council 234

California Assessment Program 62, 66
Centro de Perfeccionamiento, Experimentacion e Investigaciones Pedagogicas 341
Certificate of Education, Scotland 51, 53, 57
Chemistry
  IPN, impact 247
  transfer of mathematical concepts 105
Chile, impact of CPEIP 341
CIBEX 345
Citizen curriculum 282
Classroom environment, alternative high schools 211
Classroom tests, marks for 62
Clinical legal education 153
Clinical supervision 185
College and University Classroom Environment Inventory 212
Common curriculum 16
Communication model, decision making 199
Comparative Education Study and Adaptation Centre 320, 325
Comprehensive schools, Sweden 281
Comprehensive Tests of Basic Skills 61, 64
Computer education, Sweden 280, 284
Computerised Instructional Materials Unit, ICC 265
Computerised school report files 16
Computer science 249
Content-standard scores 66
Contextual factors, decision-making process 200
Continuous assessment 37
Continuum model, criterion-referenced testing 54
Contractual evaluation 324
CO-OP 147
Cooperative answers 147
Cooperative assessment 11
Core curriculum 355
  Australia 300, 303
  Netherlands 335
  Nigeria 321
Courseware evaluation 111
Craft courses 52
Criterion-based essay assessment 13
Criterion-referenced tests 4, 11, 38, 54, 61
Curriculum
  definition and types 232
  testing 3
Curriculum Development Centre, Australia 297
Curriculum development projects 227
  Australia 297
  Chile 341
  Federal Republic of Germany 347
  France 289
  impact evaluation of institutes 231, 353
  Israel 263
  Korea 307
  Netherlands 329
  Nigeria 319
  School Curriculum Development Committee, U.K. 257

Sweden 275
Cutting-off points for different types of assessment 38, 41

Day-release 52
Decentralisation 356
Sweden 277, 278
Decision-making 199
Decision-Making Information Needs Scale 202
Deep Processing 177, 181
Degree programme evaluation 159
Denmark, marking strategies 21
Devaluation 25
Diagnostic approach to testing 49
Diagnostic–prescriptive model of instruction 81
Didactics of Disciplines 289, 291, 292
Differentiated curriculum 40
Difficulty parameter, LRT 66
Disciplined Life 313
Dissatisfaction Theory of Democracy 200
Distance In-service Teacher Training 344, 347
Dutch National Institute for Curriculum Development 329

Early childhood education, instructional evaluation 163
Early Literacy In-service Course 301
Economics curriculum, MAVO schools 334
Educational Products Information Exchange 111, 165, 166
Educational software, evaluation 111
Education to Human Rights 293
Elaborative Processing 178, 181
Energy, IPN 250
Environmental Education Programme 300
Evaluation
Australian Curriculum Development Centre 297, 301
CPEIP 345
curriculum institutes in Nigeria 320, 322
INRP 295
IPN 251, 253
Israel Curriculum Centre 263
KEDI 314
National Board of Education in Sweden 275, 283
SCDC 260
SLO 332
Evaluation for disagreement 233
Evaluation for impact 234, 353
Evaluation for state control 234, 235, 362
Evaluation of Educational Achievement, SIMS 119
Evaluation research, finding the question 139
Examinations
Denmark 21
Netherlands 35
Scotland 49
Expectation and difficulties 185
Experimental Science in Elementary Education 345
Expression-centred learning 313
External assessment 5
External examinations
Australia 11
Netherlands 36
Scotland 51

FA test 21, 26
Federal Republic of Germany, impact of IPN 247–255
Folkeskole 21
Foreign language teaching
Australia 302
Netherlands 337
Sweden 281
France, National Institute for Pedagogical Research 289
Free comments 43
FUA test 21, 26
Further Education Colleges, Scotland 52

Glatthorn, A. A. 232
Goodlad, J. I. 239, 241
Graded-objective tests 12
Grade-related criteria 54
Grades 5
Graduate Management Admission Test 65
Graphics and Printing Unit, ICC 265
Guidelines for Review and Internal Development in Schools 259

Higher education
marking strategies in Denmark 28
Scotland 52
Higher education institutions, CPEIP impact 348
Human development 168
Human Rights education 293

Impact evaluation 231, 360
CPEIP 345
Curriculum Development Centre in Australia 297
curriculum institutes in Nigeria 320, 322
INRP 295
IPN 247, 251, 252
Israel Curriculum Centre 263
KEDI 314
National Board of Education in Sweden 275, 283
SLO 331
Implementation of changing curricula 185
Index of the Interesting 146
Indivisible curricular elements 69
Industry, curriculum development 259
Influential answers 147
Information technology 259
Innovatory programmes, Kernel of Truth Theory 219

In-service training 185
CPEIP 343, 347, 349
Institute for Applied Sociology 332
Institute for Curriculum Development, Netherlands 329
Institut National de Recherche Pédagogique 289
Institute for Science Education, Federal Republic of Germany, impact 247
Institutes for curriculum development 227
Australia 297
Chile 341
Federal Republic of Germany 247
France 289
impact evaluation 231, 353
Israel 263
Korea 307
Netherlands 329
Nigeria 319
Sweden 275
Institutional impact 231, 353
Institutional self-evaluation 267
Instructional evaluation, early childhood education 163
Integrated Curriculum Project, Korea 312
Intelligent Life 313
Interesting answers 146
Internal assessment 5
Internal examinations, Netherlands 36
International Centre for Educational Evaluation 323
Intuition in teaching 75
Inventory of Learning Processes 177
Iowa Tests of Basic Skills 61, 64
Israel
ability to transfer mathematical concepts to chemistry 106
marking strategies 91
Israel Curriculum Centre 263
Italy, marking strategies 43
Item response theory 66

Japanese Language Programme 303

Kernel of Truth Theory 219
Knowledge and understanding, grade-related criteria 54
Korean Educational Development Institute 307

Laboratory work test 94
Lacey, C. 235
Language across the curriculum 16
Law, curriculum development 259
Law firm 156
Law School Admission Test 65
Learned curriculum 232, 240
Learning in autonomous student groups 175
Learning objectives 252
Learning Questionnaire 177
Learning skills, predictor of satisfaction 175
Lectures 175
Legal education 153
Linearly Ordered Content Domains 69
Local Curriculum Development Base 258
Local development force, Sweden 283
Local education authorities, SCDC funding 258

Mandated testing, U.S. 76
Man In Society 281
Mark-books 16
Marking strategies 3
Australia 7
Denmark 21
Israel 91
Italy 43
Netherlands 35
U.S. 61
Mathematical concepts, transfer to chemistry 105
Mathematics
achievement 78
curriculum development 259
curriculum, SIMS 119
opportunity-to-learn and achievement 193
time devoted to 123
MAVO schools, economics curriculum 334
Maximum competencies 77
Medical College Admission Test 65
Metaperceptual congruence methodology 219
Metropolitan Achievement Tests 61, 64
Microsift 111
Minimal-competency testing 12, 76, 78
Moderation of marks 12, 14
Moral guidelines, assessment 17
Mother Tongue Project 259
Motorised mark-book 16
Multicultural teaching 259
Multiple choice tests 36, 62
Music teaching, Netherlands 332

National Assessment of Educational Progress 61, 67, 233
National Board of Education in Sweden 275
National Council on Measurement in Education 76
National criteria 17
National Diploma, Scotland 52, 56, 57
National institutes for curriculum development 231, 353
Australia 297
Chile 341
Federal Republic of Germany 248
Israel 263
Netherlands 329
Nigeria 319
Sweden 275
Netherlands
impact of institute for curriculum development 329
marking and examinations 35
Second International Mathematics Study 119
New information technology education, Sweden 280

Nigeria
impact of curriculum institutes 319
programme evaluation 159
Normal Curve Equivalents 61, 64
Norm-referenced tests 4, 38
personal success 33
Numerical scores, Italy 46

Objective-based tests 37
Objective-referenced diagnostic teaching 81
Ontario Institute for Studies in Education, impact 237
Opportunity-to-learn, mathematics 127, 193
Oracy 259
Orientation Programme 313

Parent consultation 23
Part-time further education 52
Pedagogic Workshops 291
Physics, IPN impact 247
Pleasant Life 313
Posthumus' Law 38
Practical Tests Assessment Inventory 94
Prediction and achievement 186
Pre-school education, Chile 344
Presuppositions 143
Primary Mathematics 5–13 259
Profiles 9, 93
Programme evaluation
early childhood education 163
Kernel of Truth Theory 220
Nigeria 159
Programmes, France 289
Prospective Statistics and Evaluation Service 294
Pseudochance parameter, IRT 66
Public Regardingness model 200

Question-presuppositions 143
Questions for evaluation research 139

Reading proficiency 67
Reading Report Card 68
Recommended curriculum 232, 240
Recorder, student groups 176
Regional Educational Laboratories, U.S.A. 234, 238
Regionalisation 356
Religious schools 17
Reporting 5, 15
Research questions, classification 140
Resource allocation 277, 278
Role-playing, early childhood teacher 165

Satisfaction
classroom environment 216
learning skills 179
13-Scale 24, 29
Scales for school achievement 61
Scaling 5, 51
Scholastic Aptitude Test 12, 61, 65
decline in scores 77
School-based assessment 5
Netherlands 36
School-based curriculum development 267, 331
School-Based Curriculum Development Unit, ICC 265
School board needs for decision making 199
School certificate, Scotland 51, 53, 57
School Curriculum Development Committee 235, 257
School Curriculum Industry Project 259
School improvement 353
School-leaving certificate, Denmark 27
School-leaving examination, Denmark 21
Schools council, impact 235
Science
Chile 345
IPN 247, 249
Practical Tests Assessment Inventory 95
Score reporting, U.S. 66
Scores and scales for school achievement 61
Scotland, examination procedures 49
Secondary Examinations Council 235, 257
Secondary Science Curriculum Review 259
Second International Mathematics Study 119
Seminars 175
Senior colleges, classroom environments 211
Seventeen Australian Studies 303
Severity factor 31
Sex differences, evaluation of degree programme 160
Significant answers 148
SLO 329
Slovenian matrix 14
Social Education Materials Project 303
Social science 282, 284
Software evaluation 111
Standardization 12
Standardised achievement tests, scores for 64
Standardised adjectives 45
State control, curriculum development 234, 235, 362
State model of criterion-referencing 56
Statistical moderation 12, 15
Steadman, S. C. 235
Stereotypes 220
Structure of the School Curriculum 337
Student-managed groups 175
Subject blocks 282, 284
Subject Teams, ICC 264, 270
Superintendent support on school board needs for decision making 204
Supported curriculum 232
Sweden, impact of the National Board of Education 275

Tallying 24
Taught curriculum 232
Teachers
as director 7

as historian 7
as realist 7
early childhood education 163
expectation and student difficulties 185
intuition 74
judgements 16
perceptions 79
structured courses 267
Teachers' Fund, SCDC 258
Teacher training, Netherlands 335
Teaching innovation in France 291
Television Programmes in Korea 316
Tested curriculum 232
Testing
Australia 7
Denmark 21
France 294
Italy 43
Netherlands 35
Testing and the school curriculum 3
Testing and teaching 73
Test scores, decline in 77
Tests, use of 73
Textbooks
France 291
Israel 267
The Arts in Schools 259
The Law in Education 259
The Writing Project 259
Transactional surroundings, SLO 330
Transfer ability, mathematics to chemistry 105
Trenaman, N. 235, 236
Truman, P. 237

UIDA 280, 284
U.K.
School Curriculum Development Committee 235, 257
Schools Council 235
Unidimensionality, IRT 69
United States
curriculum development 238
scores and scales for school achievement 61
testing and teaching 73
University Institutes of Education, Nigeria 320, 321, 323
Unterricht Biologie 253
Upper secondary education, Sweden 278, 283
Utilization survey, ICC 266

Verbal assessments 93
View on Human Development 165, 168
Vocational education 52
Sweden 275, 280

Working with Books 338
Writing 259
Written curriculum 232, 240
Written orientation 23